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PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant(s): David S. Roberts, et al.

Examiner: Khatol S. Shahnan-Shah

Serial No: 09/758,902

Art Unit: 1645

Filed: January 11, 2001

Docket: 15470ZYXW

For: MULTICOMPONENT
CLOSTRIDIAL VACCINES USING
SAPONIN ADJUVANTS

Dated: June 12, 2002

Assistant Commissioner for Patents
Washington, D.C. 20231

RESPONSE PURSUANT TO 37 C.F.R. §1.121

Sir:

In response to the Official Office Action dated December 14, 2001, and in accordance with the provisions of 37 C.F.R. §1.121, Applicants submit the following amendment for entry in the above-identified case.

IN THE CLAIMS:

Please amend claim 18 as follows:

18.(Amended) A multicomponent clostridial vaccine composition comprising: (i) immunogens from at least two species or serotypes of Clostridium; (ii) an antigen from a respiratory virus; and (iii) a saponin adjuvant.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231 on June 12, 2002.

Dated: June 12, 2002

Michelle Mustafa